

Listing of Claims

Please amend claim 9 as shown below.

This listing of claims will replace all prior versions of claims and listings of claims in the application:

1. (original) A retraction device for gynecological surgery on a patient comprising:
a frame hinged on a handle, the frame including
a track; and
at least one retractor slidably mounted on the track by a jig that does not contact the patient.
2. (original) A retraction device according to claim 1 further comprising:
a ratchet mechanism for hinging the frame to the handle.
3. (original) A retraction device according to claim 1 further comprising:
an anterior retractor having curved blades for holding a longer blade that fits into a groove formed by the curved blades.
4. (original) A retraction device according to claim 3, wherein the curved blades are hinged to a handle of the anterior retractor by a ratchet mechanism.
5. (original) A retraction device according to claim 1, wherein the track includes a rail.
6. (original) A retraction device according to claim 1, wherein the track includes fissures for holding suture material during surgery.
7. (original) A retraction device according to claim 1 further comprising a posterior retractor.

8. (original) A retraction device according to claim 1 further comprising at least one side retractor.

9. (currently amended) A retraction device according to claim 1, wherein the track jig includes a groove for slidably mounting the jig to the track.

10. (original) A retraction device according to claim 1, wherein the jig includes a lock.

11. (original) A retraction device according to claim 1 further comprising a support element attached to the handle for retaining the device in a position.

12. (original) A retraction device according to claim 11, wherein the support element is a flat sheet for retaining the device in a position by the weight of the patient.

13. (original) A retraction device according to claim 11, wherein the support element is a bar for attaching to an operating table.

14. (original) A retraction device for gynecological procedures on a patient comprising:
a frame attached to a handle; and
at least one retractor adjustably mounted to the frame.

15. (original) A retraction device according to claim 14, wherein the frame includes one or more fissures for holding suture material during surgery.

16. (original) A retraction device according to claim 14, wherein the at least one retractor is adjustably mounted to the frame with a jig.

17. (original) A retraction device according to claim 16, wherein the jig includes a lock.

18. (original) A retraction device according to claim 16, wherein the frame includes a track, and the at least one retractor is adjustably mounted to the track with the jig.

19. (original) A retraction device according to claim 18, wherein the track includes a rail, and the at least one retractor is adjustably mounted to the rail with the jig.

20. (original) A retraction device according to claim 16, wherein the frame includes a slot, and the jig is positioned in the slot.

21. (original) A retraction device according to claim 20, wherein the slot is corrugated.

22. (original) A retraction device according to claim 16, wherein a portion of edges of the frame are corrugated, and the jig is configured to contact the edges of the frame.

23. (original) A retraction device according to claim 14 further comprising:
a support element attached to the handle for retaining the device in a position.

24. (original) A retraction device according to claim 23, wherein the support element includes a sheet capable of retaining the device using the weight of the patient.

25. (original) A retraction device according to claim 23, wherein the support element includes a sheet attached to at least one rod, the at least one rod configured to fit into a track.

26. (original) A retraction device according to claim 23, wherein the support element includes a bar attachable to a table.

27. (original) A retraction device according to claim 23, wherein the support element is attached to the handle with a bracket.

28. (original) A retraction device according to claim 23, wherein the support element is attached to the handle with a jig.

29. (original) A retraction device according to claim 14, wherein the frame is attached to the handle with a hinge.

30. (original) A retraction device according to claim 29, wherein the hinge includes a ratchet mechanism.

31. (original) A retraction device according to claim 14, wherein one or more retractors have a curved blade, and a retractor-handle attached to the frame.

32. (original) A retraction device according to claim 31, wherein the retractor-handle has a groove along a portion of a length of the retractor-handle, a portion of the groove having differential width.

33. (original) A retraction device according to claim 31, wherein the retractor-handle is attached to the frame with a jig.

34. (original) A retraction device according to claim 31, wherein the retractor-handle is attached to the curved blade with a hinge.

35. (original) A retraction device according to claim 34, wherein the hinge includes a ratchet mechanism.

36. (original) A retraction device according to claim 34, wherein the hinge is a ball-type hinge.

37. (original) A retraction device according to claim 31 further comprising an anterior retractor.

38. (original) A retraction device according to claim 31 further comprising a posterior retractor.

39. (original) A retraction device according to claim 31 further comprising at least one side retractor.

40. (original) A retraction device according to claim 31, wherein the retractor is configured with a curved blade forming a groove capable of supporting another blade.

41. (original) A method of retracting vaginal walls of a patient comprising:

providing a retraction device comprising:

a frame, and

a plurality of retractors mounted on the frame; and

retracting the vaginal walls with the retractors, such that the frame maintains a separation of the retractors and the vaginal walls.

42. (original) A method according to claim 41, wherein the retraction device is further provided with a handle for mounting the frame in a desired position.

43. (original) A method according to claim 41, wherein the retraction device is further provided with means for adjustably mounting the retractors on the frame.